

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(d))

Docket No.
05516/056002

In Re Application Of: **Sujian HUANG et al.**

Application No.

09/635,116

Filing Date

08/09/2000

Examiner

F. O. Ferris III

Customer No.

22511

Group Art Unit

2128

Confirmation No.

8958

Title: **METHOD FOR SIMULATING DRILLING OF ROLLER CONE BITS AND ITS APPLICATION TO ROLLER CONE BIT DESIGN AND PERFORMANCE**

Address to:

Commissioner for Patents

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), and on or before payment of the issue fee, and is accompanied by the Statement as specified in 37 CFR 1.97(e) and the fee set forth in 37 CFR 1.17(p).

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Dated: 7/26/04

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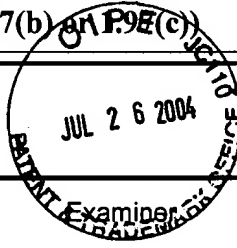
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)				Docket No.	
Applicant(s): Sujian HUANG et al.				05516/056002	
Application No. 09/635,116	Filing Date 08/09/2000	Examiner O. Ferris III	Customer No. 22511	Group Art Unit 2128	
Invention: METHOD FOR SIMULATING DRILLING OF ROLLER CONE BITS AND ITS APPLICATION TO ROLLER CONE BIT DESIGN AND PERFORMANCE					
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; text-align: center;">Information Disclosure Statement</div> <p><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>7/26/2004</u> (Date)</p> <div style="text-align: center;"><p>Ava R. Brown <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p> <i>(Signature of Person Mailing Correspondence)</i></p><p>EV526069565US <i>("Express Mail" Mailing Label Number)</i></p></div>					
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) and 1.97(c))**

Docket No.

05516/056002

In Re Application Of: **Sujian HUANG et al.**

Application No.

09/635,116

Filing Date

08/09/2000

Examiner

F. O. Ferris III

Customer No.

22511

Group Art Unit

2128

Confirmation No.

8958

Title: **METHOD FOR SIMULATING DRILLING OF ROLLER CONE BITS AND ITS APPLICATION TO ROLLER CONE BIT DESIGN AND PERFORMANCE**

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(e))

Docket No.
05516/056002

In Re Application: Sujian HUANG et al.

JUL 26 2004

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/635,116	08/09/2000	F. O. Ferris III	22511	2128	8958

**METHOD FOR SIMULATING DRILLING OF ROLLER CONE BITS AND ITS APPLICATION TO
CONE BIT DESIGN AND PERFORMANCE****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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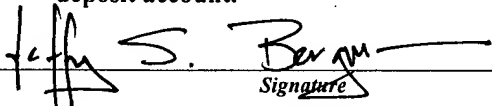
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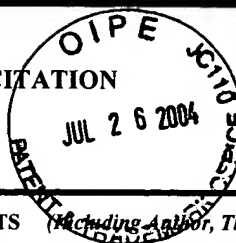
7/26/04


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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional) 05516/056002	Application Number 09/635,116
Applicant(s) Sujian HUANG et al.	
Filing Date 08/09/2000	Group Art Unit 2128

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
A1	Boris L. STEKLIANOV, "Increasing the Efficiency of Rock-Cutting Tools on the Basis of Comparative Analysis of the Kinetic Characteristics of Their Cutting Structure"; NDERI, 1990 (24 pages)
A2	Robert L. McINTYRE, "Surface Mine Rotary Drilling", Smith-Gruner (3 pages)
A3	RockBit International, "System Designed to Speed Continuous Coring Operation", (4 pages)
A4	RockBit International, "If You've Ever Doubted RBI's Ability to Drill at a Lower Cost Per Foot...Ask the Folks Drilling This Well", (4 pages)
A5	RockBit International, "The Leader in High-Speed Drill Bit Technology" (24 pages)
A6	Sandvik Rock Bits, "Sandvik in the World of Oil and Gas" (8 pages)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.